

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/DE2004/002596

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 F16C19/54 F16C35/06 F01C21/02

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 F16C F01C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 38 11 970 A1 (SKF GMBH, 8720 SCHWEINFURT, DE) 19 October 1989 (1989-10-19) column 2, line 39 – column 4, line 53; figures -----	1-10
A	DE 23 01 204 A1 (VEB KOMBINAT ELEKTROMASCHINENBAU, X 8017 DRESDEN) 25 October 1973 (1973-10-25) page 3, line 11 – line 24; figure 1 -----	1
A	US 3 388 854 A (OLOFSSON HANS KRISTOFER ET AL) 18 June 1968 (1968-06-18) column 1, line 62 – column 3, line 23; figure 3 ----- -/-	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

16 March 2005

Date of mailing of the international search report

29/03/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 738 719 A (LANGNER G,FR) 12 June 1973 (1973-06-12) column 3, line 1 - column 6, line 7; figures -----	1

## INTERNATIONAL SEARCH REPORT

## Information on patent family members

International Application No

PCT/DE2004/002596

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
DE 3811970	A1	19-10-1989	NONE		
DE 2301204	A1	25-10-1973	DD CS	96611 A1 162487 B1	20-03-1973 15-07-1975
US 3388854	A	18-06-1968	AT BE CH CS DE DK FR GB JP NL NO SE SU	278229 B 700079 A 473991 A 151457 B2 1551070 A1 139735 B 1528283 A 1177236 A 48033041 B 6708782 A ,B, 127983 B 320143 B 816407 A3	26-01-1970 18-12-1967 15-06-1969 19-10-1973 16-04-1970 02-04-1979 07-06-1968 07-01-1970 11-10-1973 27-12-1967 10-09-1973 02-02-1970 23-03-1981
US 3738719	A	12-06-1973	NONE		